

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 8, 2004

101670 338

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

|                                  |              |                          |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS                     |              |                          |
| FOR                              | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | minus 20 =   |                          |
| INDEPENDENT CLAIMS               | minus 3 =    |                          |
| MULTIPLE DEPENDENT CLAIM PRESENT |              | <input type="checkbox"/> |

SMALL ENTITY  
TYPE

| RATE      | FEES   |
|-----------|--------|
| BASIC FEE | 150.00 |
| X\$ 25=   |        |
| X100=     |        |
| +180=     |        |
| TOTAL     |        |

OTHER THAN  
OR SMALL ENTITY

| RATE      | FEES   |
|-----------|--------|
| BASIC FEE | 300.00 |
| X\$50=    |        |
| X200=     |        |
| +360=     |        |
| TOTAL     |        |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A                                    |      | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA         |  |
|--|------|---|---|--------------------------|--|
|  |      | 19  |   |                          |  |
| Total  | • 19 | Minus                                     | • 20  | =                        |  |
| Independent                                    | • 3  | Minus                                     | • 3   | =                        |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |      |   |   | <input type="checkbox"/> |  |

SMALL ENTITY OR OTHER THAN  
SMALL ENTITY

| RATE             | ADDI-<br>TIONAL<br>FEE | RATE             | ADDI-<br>TIONAL<br>FEE |
|------------------|------------------------|------------------|------------------------|
| X\$ 25=          | /                      | X\$50=           |                        |
| X100=            | /                      | X200=            |                        |
| +180=            | /                      | +360=            |                        |
| TOTAL ADDIT. FEE |                        | TOTAL ADDIT. FEE |                        |

9/7/02

(Column 1) (Column 2) (Column 3)

| AMENDMENT B                                    |      | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA         |  |
|--|------|---|---|--------------------------|--|
|  |      | 21  |   |                          |  |
| Total  | • 21 | Minus                                     | • 20  | = /                      |  |
| Independent                                    | • 2  | Minus                                     | • 3   | =                        |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |      |   |   | <input type="checkbox"/> |  |

| RATE             | ADDI-<br>TIONAL<br>FEE | RATE             | ADDI-<br>TIONAL<br>FEE |
|------------------|------------------------|------------------|------------------------|
| X\$ 25=          |                        | X\$50=           | 50                     |
| X100=            |                        | X200=            |                        |
| +180=            |                        | +360=            |                        |
| TOTAL ADDIT. FEE |                        | TOTAL ADDIT. FEE | 50                     |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C                                    |     | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA         |  |
|--|-----|---|---|--------------------------|--|
|  |     | 2   |   |                          |  |
| Total  | • 2 | Minus                                     | • 2   | =                        |  |
| Independent                                    | • 2 | Minus                                     | • 2   | =                        |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |     |   |   | <input type="checkbox"/> |  |

| RATE    | ADDI-<br>TIONAL<br>FEE | RATE   | ADDI-<br>TIONAL<br>FEE |
|---------|------------------------|--------|------------------------|
| X\$ 25= |                        | X\$50= |                        |
| X100=   |                        | X200=  |                        |
| +180=   |                        | +360=  |                        |